Oil Field Environmental Incident Summary

Date/Time of Notice: 01/08/2016 16:47 Incident: 20160108164745

Responsible Party: EMERALD OIL, INC Well Operator: EMERALD OIL, INC Well Name: DEAN WORMER 2-33-28H

Field Name: MOLINE Well File #: 26668

Date Incident: 1/8/2016 Time Incident: 13:00 Facility ID Number: **MCKENZIE Twp:** 149 Rna: 102 Sec: 33 Qtr: County:

Location Description:

Submitted By: Scott Anderson Received By:

Contact Person: Scott Anderson

200 COLUMBINE ST, STE 500

DENVER, CO 80206

General Land Use: Well/Facility Site Affected Medium: Topsoil

Distance Nearest Occupied Building:

Distance Nearest Water Well: Type of Incident: Treater Popoff

Release Contained in Dike: No Reported to NRC: No

> Spilled Units Recovered Units **Followup Units** 38 gallons

Barrels Oil 1

Brine Other

Description of Other Released Contaminant:

Inspected: Written Report Received: 1/25/2016 Clean Up Concluded: 1/13/2016

Risk Evaluation:

Topsoil

Areal Extent:

180'x600'

Potential Environmental Impacts:

Fine mist exited location and is currently resting on top fresh snow.

Action Taken or Planned:

Entire well systems is being inspected prior to turning back on.

Wastes Disposal Location: IHD

Agencies Involved:

Updates

Date: 1/8/2016 Status: Reviewed - Follow-up Required Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release, due to a treater popoff, sprayed off the well pad location. Further followup needed.

Date: 1/12/2016 Status: Inspection Author: Souder, Taylor

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on site at 17:30 PM. Located spill along the outer edge near storage tanks. The release was visible on top of the snow. Photos can be found in report folder. Further followup necessary.

Date: 4/14/2016 Status: Inspection Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

I arrived at the site 11:15 a.m. Weather was cloudy and 57°F; wind was from the southeast 0-5 mph. I walked around in the pasture around the tanks and treater. I did not see any oil staining, and the vegetation is greening up. The pasture area worked on after a past spill appears to be coming back. There is a new pipeline right of way going north of the treaters that is not growing. I talked to the company rep who submitted the report later in the day. He indicated that oil also sprayed over the highway. I went back and walked the ditches on both sides of highway and could not see any oil staining, and the vegetation is greening up. He also stated that nothing was done on private land due to the weather conditions. The company representative will be in the area later this month to look at the area. More follow-up needed.